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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**REGION 9** 

75 Hawthorne Street San Francisco, CA 94105-3901

October 22, 1999

Daniel Bleskey Principal Engineer, Water Works Services City of Simi Valley 2929 Tapo Canyon Road Simi Valley, CA 93063

Re:

Preliminary Perchlorate Results from Casarin Street Well

Dear Mr. Bleskey:

I have enclosed preliminary results from EPA's analysis of two water samples collected from the artesian well located at 1672 Casarin Street in Simi Valley. EPA Region 9's laboratory reported that perchlorate was not detected in either sample at a quantitation limit of five (5) micrograms per liter or parts per billion. These results are considered preliminary because EPA procedures recommend independent verification of the laboratories work. We will provide the validated data package, after EPA's Quality Assurance Program has completed a review of the data.

As you know, water from the well was previously analyzed for perchlorate by Weck Laboratories, Inc, which analyzed the samples for the Calleguas Municipal Water District. Weck Laboratories detected perchlorate at 4.7 ppb. The practical quantitation limit reported by Weck was 4.0 ppb.

EPA's laboratory can only reliably quantify (express as a number) perchlorate concentrations at or above 5 ppb. However, we report concentrations down to 2.5 ppb. Because the laboratory considers concentrations below 5 ppb less reliable, they qualify values between 2.5 and 5 ppb as estimates. In this case, the laboratory did not report an estimated value.

If you have further questions on this matter, please call me at (415) 744-2070.

Sincerely,

Tom Kelly

Tom Kell

Project Manager, Boeing-Rocketdyne

Santa Susana Field Laboratory

cc: See next page

cc: Congressman Elton Gallegly

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